

**GLASSKOTE WATERBASED ROOF PAINT
GK-05 WB**

No. TD : G - 034
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GLASSKOTE GK-05 WB is a waterbased acrylic paint for roof. It is designed to provide good flow and good adhesion on substrate, excellent weather and fungus resistance, excellent color retention, good hiding power. This product is ideal for the protection and decoration of roof.

PRODUCT SPECIFICATION

Type : Acrylic Dispersion

Product	Appearance	Gloss level (%)	Solid Content (NV, w/w)	Viscosity (30°C)	Specific Gravity
GLASSKOTE GK – 05 WB	Colored liquid	40 - 50	35 ± 2 %	5000 ± 1000 cps	1.08 ± 0.02 g/cc

Color : Colors, as show in the color card
Flash Point : N/A
Packing : 2.5 or 20 lt. in plastic can

APPLICATION

Application condition : 25 - 35°C, 60 - 80%RH
Application method : Spray, brush
Substrate : Roof
Thinner : Water
Thinning ratio by volume : 10 % or if necessary
Pot life of mixture : N/A
Coating Amount (wet) : 80 - 100 g/m² of mixture per coat
Theoretical coverage : 10 - 12 m²/lt. at ca 100 g/m²

FILM PROPERTIES

Drying time

- Dust Free : 10 - 30 minutes
- Tack Free : 30 - 60 minutes

Recoating time : wet on dry, when the first film already dry = after 60 - 120 minutes

Resistance

- Water : Good
- Weather : Good
- QUV 500 hours : Good
- Blocking 2 Psi : N/A
- Hot and Cold Check : N/A
- Abrasion : N/A

OTHERS

Shelf life : One year if stored in cool and dry condition in original sealed can
Storage and handling : Store in good ventilation room temperature and mix before use

SURFACE PREPARATION

- The surface must be clean, dry, and free from all contaminant.
- Treat any areas affected by mould, algae, fungus, moss and lichens with **PROPAN FUNGICIDAL WASH**
- Repair defects with suitable materials.

APPLICATION INFORMATION

- Mix one part of **GLASSKOTE GK – 05 WB** before use.
- Good ventilation in working area is suggested.
- Temperature : 25 - 35 °C
- Humidity : 60 - 80 % RH

RECOMMENDED COATING SYSTEM

No.	APPLICATION STEP	PRODUCT	REC. COATING
1.	Base coat	GK – 05 WB	1 x
2.	Top coat	GK – 05 WB	1 x

SAFETY PRECAUTION

This product is non toxic. It does not contain any material with mercury or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as goggles, dust masks, and gloves. Use barrier cream.

This product is non flammable.

FIRST AID:

- Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice
- Skin contact : Wash with soap and water. If irritation occurs, seek medical advice
- Ingestion : Provide symptomatic treatment and seek medical advice
- Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration